Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 25 Jan 2024 until 23:59 on Friday 26 Jan 2024

Forecast Issued on Thursday 25 Jan 2024 at 03:47

Confidence: High for unsettled westerly pattern with generally mild conditions for the winter. Lowering for detail of worst of weather.

Headline for Thursday 25 Jan 2024: Overcast with rain that turns heavy at times. Freezing level lifting. Summit gales developing from late morning.

Mountain weather hazards on Thursday 25 Jan 2024

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Drizzle	Light rain	Heavy Rain	Heavy Rain	Drizzle
Precipitation probability					
70%	50%	70%	80%	80%	70%

Forecast for Thursday 25 Jan 2024

Weather: Overcast throughout with periods of rain and drizzle, with outbreaks most persistent and heavy across the west of the area, particularly during the late afternoon and late evening.

Chance of cloud-free hill tops above 800m: Less than 10%

Low Cloud and visibility: Becoming moderate or poor in rain, very poor within cloud with bases extensive above 450m with patches below.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 25 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	43/50 S	45/54 SW	47/57 SW	47/58 SW	49/61 SW	45/57 SW	47/60 SW
600	26/32 S	30/37 SW	30/39 SW	30/39 SW	32/43 SW	31/42 SW	34/47 SW
300	15/28 S	17/31 S	19/35 S	19/35 S	20/37 S	18/35 SW	20/39 SW
Valley	15/28 S	17/31 S	19/35 S	19/35 S	20/37 S	19/37 SW	20/39 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-3	6/-1	6/-1	6/-1	6/-1	6/-1	5/-2
600	6/1	7/2	7/2	7/2	8/2	8/2	7/1
300	8/4	8/5	9/5	9/5	9/5	9/6	9/5
Valley	9/5	10/6	10/6	10/7	10/7	11/7	10/7
Freezing Level*	2000m	2000m	2400m	2400m	2300m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very difficult conditions with extensive hill fog and driving rain and severe wind chill at height.

Forecast for Friday 26 Jan 2024

Weather: Heavy rain for a time during the early hours with snow above 600m on the retreating back edge, clearing to isolated showers before dawn. Sunshine and isolated light showers by day with outbreaks largely confined to the western areas of the Park, but very windy.

Maximum wind: West or southwest mean 35-40mph with gusts 60mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: By day 75% becoming 90% plus from mid-morning.

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor in snow and within cloud with bases infrequently lowering 600m by day.

Temperature: **Valleys:** Plus 4 Celsius increasing 9 Celsius for the afternoon
At 800m: Minus 1 Celsius to plus 1 Celsius
Freezing level: 700-900m

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 03:47 on Thu 25 Jan 2024

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